

**DETAILED ACTION**  
**EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. William Zahrt (408) 738-0592 on 27 July 2006.

Amend claims 9-11, 15-18; 20,21,23-25,29-35 and 38 as follows;

Claim 9 lines 2 and 4 replace "adapted" with "configured".

Claim 10 line 2 replace "adapted" with "configured".

Claim 11 line 4 replace "adapted" with "configured".

Claim 15 line 2 replace "adapted" with "configured".

Claim 16 line 2 replace "adapted" with "configured".

Claim 17 line 2 replace "adapted" with "configured".

Claim 18 line 2 replace "adapted" with "configured".

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Claim 20 lines 2 and <sup>5</sup>~~4~~ on page 3 replace "adapted" with "configured", and in line 6 page 4 replace "adapted" with "configured".

Claim 21 line 2 replace "adapted" with "configured".

Claim 23 line 7 on page 4 replace "adapted" with "configured", and in line 4 page

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<sup>5</sup>~~4~~ replace "adapted" with "configured".

Claim 24 line 2 replace "adapted" with "configured".

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Claim 25 line 4 replace "adapted" with "configured".

Claim 29 line 1 page 6 replace "adapted" with "configured".

Claim 30 line 4 replace "adapted" with "configured".

Claim 31 line 4 replace "adapted" with "configured".

Claim 32 line 3 replace "adapted" with "configured".

Claim 34 line 4 replace "adapted" with "configured".

Claim 35 line 7 on page 6 replace "adapted" with "configured", and in line 1 and line 11 on page 7 replace "adapted" with "configured".

Claim 38 line 2 replace "adapted" with "configured".

***Allowable Subject Matter***

The following is an examiner's statement of reasons for allowance:

Claims 9, 20, 23, 35, 39, 52, and 61 are allowed. The prior art a remote testing unit (RTU) comprising logic circuitry for testing customer premises equipment containing a Digital subscriber line (DSL). (DSLM).

The prior art however fails to disclose the RTU having logic circuitry adapted to "emulate" a central DSLM for testing of customer premises equipment and further adapted to test an ISO layer connected to the DSLM and from which the ISO layer is selected from the group consisting of a network layer, transport layer, a session layer, a presentation layer and an application layer.

9/25/06